# **Power BI**



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## ELITE EDGE TRAINING PRESENTS POWER BI DO AND LEARN 29 & 30 October 2024 KLGCC, Bukit Kiara

(HRDC Claimable)

DURATION	2 Days
DESCRIPTION	Microsoft Power BI is the world's leading Business Intelligence tool that can empower one to gain from Big Data and Analytics, the fundamental pillar of Industry 4.0.
	Instead of commencing with theory or concepts, participants of this introductory course will straight away begin to develop Power BI visual reports from scratch, each case study guided by either "Follow Me", "Do Together" or "Do Yourself" approach.
	By doing so, participants they will learn how to apply the fundamental features of Power BI like importing, transforming, modelling and visualizing data to prepare interactive reports for data driven decision making.

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COURSE OBJECTIVE / OUTCOME	At the end of the course, participants will have a better understanding on how to
	Visually explore data with powerful features.
	Create impressive interactive visual reports.
	<ul> <li>Distribute dashboards to colleagues and business</li> </ul>
	associates, or make them publicly available.
PRE-REQUISITES	1. Proficient in English
	2. Working experience in a company
	3. Familiarity with spreadsheets
INSTRUCTION TOOLS	1. Slides
	2. How-to Demos
	3. Hands-On Case Studies
	4. Quiz
	Recordings of the case studies will be sent to participants after
	the course
TRAINER	M.G. Ong ("Meng Gee Ong")
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### **COURSE OUTLINE**

DAY	CONTENT
Day 1	Case Study #1 ("Follow Me")
9.00 a.m	• This is a "crash course" hands-on case study
10.30 a.m.	• Participants will follow the instructor's step by step guidance on
10.30 a.m	how to develop a report for a manufacturer of expensive retail
10.45 a.m.	products.
(Tea-Break)	<ul> <li>In doing so, participants will learn on how to apply commonly</li> </ul>
	used features such as
1.00 p.m	<ul> <li>Access and prepare data</li> </ul>
2.00 p.m.	<ul> <li>Build data model and explore data</li> </ul>
(Lunch-	<ul> <li>Use hierarchies and DAX</li> </ul>
Break)	<ul> <li>Data visualization and report</li> </ul>
3.00 p.m	Import custom visuals and add bookmarks
3,45 p.m.	<ul> <li>Publish and access reports</li> </ul>
Tea-Break	Interact, share and collaborate dashboards
5.00 - End	
Day 2	Case Study #1 ("Follow Me") (continued)
9.00 a.m	
10.30 a.m.	Case Study #2 ("Do Together")
10.30 a.m	$\circ$ In this case study, participants will reflect on what they learnt in
10.45 a.m.	Case Study #1 and apply accordingly.
(Tea-Break)	<ul> <li>Participants will be asked what needs to be done next while</li> </ul>
	developing a report for a restaurant chain that operates in five
1.00 p.m	states.
2.00 p.m.	<ul> <li>Questions asked include how to</li> </ul>
(Lunch-	<ul> <li>Bring data into Power BI</li> </ul>
Break)	<ul> <li>Perform data transformation</li> </ul>
3.00 p.m	<ul> <li>Make use of custom columns</li> </ul>
3,45 p.m.	<ul> <li>Create relationships in data modelling</li> </ul>
Tea-Break	<ul> <li>Choose and make use of appropriate visuals</li> </ul>
5.00 - End	<ul> <li>Format visual reports</li> </ul>
	• Case Studies #2.8. #4 ("De Veurself")
	Case Studies #3 & #4 ("Do Yourself")     By applying the bands on knowledge learnt from the provious
	<ul> <li>By applying the hands-on knowledge learnt from the previous two case studies, participants will develop two reports on their</li> </ul>
	two case studies, participants will develop two reports on their own:
	<ul> <li>Sales of a company that operates in 3 countries</li> </ul>
	<ul> <li>Hiring preferences of managers</li> </ul>

#### **REGISTRATION FEE**

Participation Fee: RM 1,795.00 per person (2days) Fee inclusive of 2 Tea break, 2 Lunch and welcome morning coffee \* HRD Corp -SBL KHAS HRDF Claimable (E-Certificate of attendance awarded for those who complete the programme) \*In-House Training can be organised upon request. We have limited seats! Register Now! To register, email to marketing department at mytrain2@mytrainingmalaysia.com Registration via online can be done thru our website at www.eliteedge.com.my

#### **ORGANISED BY**

#### ELITE EDGE TRAINING (202403112918 (LA0067857-X))

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